L Number	Hits	Search Text	DB	Time stamp
1	0	Seismic and (vector\$3 and ((bore Hole) or borehole) and	USPAT;	2002/01/12 14:57
		(migration or pressure or viscosity) and transformation\$3) with	US-PGPUB	
		(subterranean formation)		
2	0	Seismic and (vector\$3 and ((bore Hole) or borehole) and	USPAT;	2002/01/12 14:57
		(migration or pressure or viscosity) and transformation\$3) with	US-PGPUB	
		(subterranean formation)		
4	126	tensor and petro\$9	USPAT;	2002/01/12 14:58
_			US-PGPUB	
3	126	tensor and petro\$9	USPAT;	2002/01/12 14:57
			US-PGPUB	
6	2	vector\$3 same(velocit\$3 adj9 seismic) and migration\$3	USPAT;	2002/01/12 15:00
-		1 00 (1 100 110 1 1 1 1 1 1 1 1 1	US-PGPUB	
1	0	vector\$3 same(velocit\$3 adj9 seismic) and migration\$3 and	USPAT;	2002/01/12 14:59
0	_	fluid	US-PGPUB	
8	2	vector\$3 same(velocit\$3 adj9 seismic) and migration\$3	USPAT;	2002/01/12 15:00
5	40		US-PGPUB	
9	12	vector\$3 same(velocit\$3 adj9 seismic)	USPAT;	2002/01/12 15:01
9	_	wastanta assa (valasitta adio asis via) and (((, ,)))	US-PGPUB	00000000000
9	0	vector\$3 same(velocit\$3 adj9 seismic) and (Vx or Vy)	USPAT;	2002/01/12 15:02
10	4	vootor\$2 como(quibtorromoon\$2 odi0 rocomusir) condition\$	US-PGPUB	0000/04/40 47 54
10		vector\$3 same(subterranean\$3 adj9 reservoir) and fluid\$3	USPAT;	2002/01/12 15:04
			US-PGPUB	

	U	1	Document ID	Issue Date	Pages
1	\boxtimes		US 20010051854 A1		13
2	⊠		US 6311133 B1	20011030	

	Title	Current OR	Current XRef
1	3D prestack seismic data migration method		
2	3D prestack seismic data migration method	702/18	

	Retrieval Classif	Inventor	s	С	Р	2	3	4	5
1		Lailly, Patrick , Duquet, Bertrand , et al.	□ .						
2	·	Lailly, Patrick , et al.							

Hits	Search Text	DD	T:
			Time stamp
U	(migration or recovery and ((bore Hole) or borehole) and		2002/01/12 14:57
		US-PGPUB	
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U	Seismic and (vector\$3 and ((bore Hole) or borehole) and		2002/01/12 14:57
	(migration or pressure or viscosity) and transformation\$3) with	US-PGPUB	
400			
126	tensor and petro\$9	USPAT;	2002/01/12 14:58
126	tensor and petro\$9	USPAT;	2002/01/12 14:57
		US-PGPUB	
2	vector\$3 same(velocit\$3 adj9 seismic) and migration\$3	USPAT;	2002/01/12 15:00
		US-PGPUB	
0	vector\$3 same(velocit\$3 adj9 seismic) and migration\$3 and	USPAT;	2002/01/12 14:59
	fluid	US-PGPUB	
2	vector\$3 same(velocit\$3 adj9 seismic) and migration\$3	USPAT;	2002/01/12 15:00
		US-PGPUB	
12	vector\$3 same(velocit\$3 adj9 seismic)	USPAT:	2002/01/12 15:01
	•		
0	vector\$3 same(velocit\$3 adj9 seismic) and (Vx or Vy)		2002/01/12 15:02
	, , , , , , , , , , , , , , , , , , , ,		
1	vector\$3 same(subterranean\$3 adi9 reservoir) and fluid\$3		2002/01/12 16:02
	, and natago		2002/01/12 10:02
291	367/25.ccls.		2002/01/12 16:04
			2002/01/12 10:04
3	367/25 ccls, and reservoir and fluid and vector\$3		2002/01/12 16:05
	The second series and make and toology	US-PGPUR	2002/01/12 10:00
	0 1 291	Hits Search Text O Seismic and (vector\$3 and ((bore Hole) or borehole) and (migration or pressure or viscosity) and transformation\$3) with (subterranean formation) Seismic and (vector\$3 and ((bore Hole) or borehole) and (migration or pressure or viscosity) and transformation\$3) with (subterranean formation) 126 tensor and petro\$9 2 vector\$3 same(velocit\$3 adj9 seismic) and migration\$3 O vector\$3 same(velocit\$3 adj9 seismic) and migration\$3 and fluid 2 vector\$3 same(velocit\$3 adj9 seismic) and migration\$3 12 vector\$3 same(velocit\$3 adj9 seismic) O vector\$3 same(velocit\$3 adj9 seismic) Vector\$3 same(velocit\$3 adj9 seismic) Vector\$3 same(velocit\$3 adj9 seismic) Vector\$3 same(velocit\$3 adj9 seismic) and (Vx or Vy) vector\$3 same(subterranean\$3 adj9 reservoir) and fluid\$3 291 367/25.ccls.	Hits Search Text O Seismic and (vector\$3 and ((bore Hole) or borehole) and (migration or pressure or viscosity) and transformation\$3) with (subterranean formation) Seismic and (vector\$3 and ((bore Hole) or borehole) and (migration or pressure or viscosity) and transformation\$3) with (subterranean formation) 126 tensor and petro\$9 126 tensor and petro\$9 127 vector\$3 same(velocit\$3 adj9 seismic) and migration\$3 128 vector\$3 same(velocit\$3 adj9 seismic) and migration\$3 129 vector\$3 same(velocit\$3 adj9 seismic) and migration\$3 120 vector\$3 same(velocit\$3 adj9 seismic) and migration\$3 121 vector\$3 same(velocit\$3 adj9 seismic) 122 vector\$3 same(velocit\$3 adj9 seismic) 133 same(velocit\$3 adj9 seismic) 144 vector\$3 same(velocit\$3 adj9 seismic) 154 vector\$3 same(velocit\$3 adj9 seismic) 155 vector\$3 same(velocit\$3 adj9 seismic) 165 vector\$3 same(velocit\$3 adj9 seismic) 175 vector\$3 same(velocit\$3 adj9 seismic) 186 vector\$3 same(velocit\$3 adj9 seismic) 187 vector\$3 same(velocit\$3 adj9 seismic) 188 vector\$3 same(velocit\$3 adj9 seismic) 189 vector\$3 same(velocit\$3 adj9 seismic) 180 vector\$3 same(velocit\$3 adj9 seismic

	U	1	Document ID	Issue Date	Pages
1	×		US 5737277 A	19980407	15
2			US 5548563 A	19960820	
3	\boxtimes		US 4711303 A	19871208	

	Title	Current OR	Current XRef
1	Method for computing borehole geometry from ultrasonic pulse echo data	367/27	367/25 ; 367/73 ; 702/11
2	Well test imaging	367/25	166/250.01 ; 175/50 ; 702/108 ; 702/6
3	Method and means for determining the subsurface position of a blowing well with respect to a relief well	166/250.01	166/64 ; 175/40 ; 181/104 ; 367/25 ; 73/152.58

	Retrieval Classif	Inventor	s	С	Р	2	3	4	5
1		Priest, John F.							
2		Slevinsky, Bruce A.	⊠						
3		Koeling, Thijs , et al.							

L Number	Hits	Search Text	DB	Time stamp
1	0	Seismic and (vector\$3 and ((bore Hole) or borehole) and	USPAT;	2002/01/12 14:57
		(migration or pressure or viscosity) and transformation\$3) with (subterranean formation)	US-PGPUB	
2	0		USPAT:	2002/01/12 14:57
		(migration or pressure or viscosity) and transformation\$3) with (subterranean formation)	US-PGPUB	
4	126	tensor and petro\$9	USPAT; US-PGPUB	2002/01/12 14:58
3	126	tensor and petro\$9	USPAT; US-PGPUB	2002/01/12 14:57
6	2	vector\$3 same(velocit\$3 adj9 seismic) and migration\$3	USPAT; US-PGPUB	2002/01/12 15:00
7	0	vector\$3 same(velocit\$3 adj9 seismic) and migration\$3 and fluid	USPAT; US-PGPUB	2002/01/12 14:59
8	2	vector\$3 same(velocit\$3 adj9 seismic) and migration\$3	USPAT; US-PGPUB	2002/01/12 15:00
5	12	vector\$3 same(velocit\$3 adj9 seismic)	USPAT; US-PGPUB	2002/01/12 15:01
9	0	vector\$3 same(velocit\$3 adj9 seismic) and (Vx or Vy)	USPAT; US-PGPUB	2002/01/12 15:02
10	1	vector\$3 same(subterranean\$3 adj9 reservoir) and fluid\$3	USPAT; US-PGPUB	2002/01/12 16:02
11	291	367/25.ccls.	USPAT; US-PGPUB	2002/01/12 16:04
12	3	367/25.ccls. and reservoir and fluid and vector\$3	USPAT; US-PGPUB	2002/01/12 16:39
13	2	367/25.ccls. and reservoir and fluid and flow and vector\$3	USPAT; US-PGPUB	2002/01/12 16:40
14	5	reservoir\$3 same (model\$4 adj9(fluid and flow))	USPAT; US-PGPUB	2002/01/12 16:43
15	0	reservoir\$3 same (model\$4 adj9(fluid and flow)) and (tensor and petro\$9)	USPAT;	2002/01/12 16:43
17	2	reservoir\$3 same (model\$4 adj9(fluid and flow)) and seismic	US-PGPUB USPAT;	2002/01/12 16:44
16	5	reservoir\$3 same (model\$4 adj9(fluid and flow))	US-PGPUB USPAT;	2002/01/12 16:53
18	1	reservoir\$3 and petrophysical and (model\$4 adj9(fluid and flow))	US-PGPUB USPAT; US-PGPUB	2002/01/12 16:54

	U	1	Document ID	Issue Date	Pages
1			US 6230101 B1	20010508	20
2	⊠		US 6108608 A	20000822	
3	\boxtimes		US 6038389 A	20000314	
4	×		US 5835882 A	19981110	
5	⊠		US 4828028 A	19890509	

	Title	Current OR	Current XRef
1	Simulation method and apparatus	702/16	702/14
2	Method of estimating properties of a multi-component fluid using	702/30	703/10
3	Method of modeling a physical process in a material environment	703/10	703/2
4	Method for determining barriers to reservoir flow	702/7	702/13 ; 702/16
5	Method for performing fracturing operations	166/250.1	166/280

	Retrieval Classif	Inventor	s	С	Р	2	3	4	5
1		Wallis, John R.							
2		Watts, III, James W.							
3		Rahon, Daniel , et al.							
4		Vienot, Michael E. , et al.							
5		Soliman, Mohamed Y.							

	U	1	Document ID	Issue Date	Pages
1	×		US 6230101 B1	20010508	20
2	⊠		US 6108608 A	20000822	
3	×		US 6038389 A	20000314	
4	×		US 5835882 A	19981110	
5	\boxtimes		US 4828028 A	19890509	

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	Title	Current OR	Current XRef		
1	Simulation method and apparatus	702/16	702/14		
2	Method of estimating properties of a multi-component fluid using	702/30	703/10		
3	Method of modeling a physical process in a material environment	703/10	703/2		
4	Method for determining barriers to reservoir flow	702/7	702/13 ; 702/16		
5	Method for performing fracturing operations	166/250.1	166/280		

	Retrieval Classif	Inventor	s	С	Р	2	3	4	5
1		Wallis, John R.							
2		Watts, III, James W.							
3		Rahon, Daniel , et al.							
4		Vienot, Michael E. , et al.							
5		Soliman, Mohamed Y.							